

DS-KB6003-WIP Wi-Fi Video Doorbell



Key Features

Basic Functions

- Video intercom function, supporting the audiovisual communication with the mobile App directly
- Self-adaptive IR supplement with max. 5-meter IR distance
- High-performance embedded SOC processor
- IP 54 standard

Video/Audio Functions

- HD video surveillance with ultra-wide angle (180 °) and high performance CMOS, up to 1080P
- Noise suppression and echo cancellation
- H.264 video compression standard
- Low illumination
- Supports voice prompt
- Volume configuration via App

Other Functions

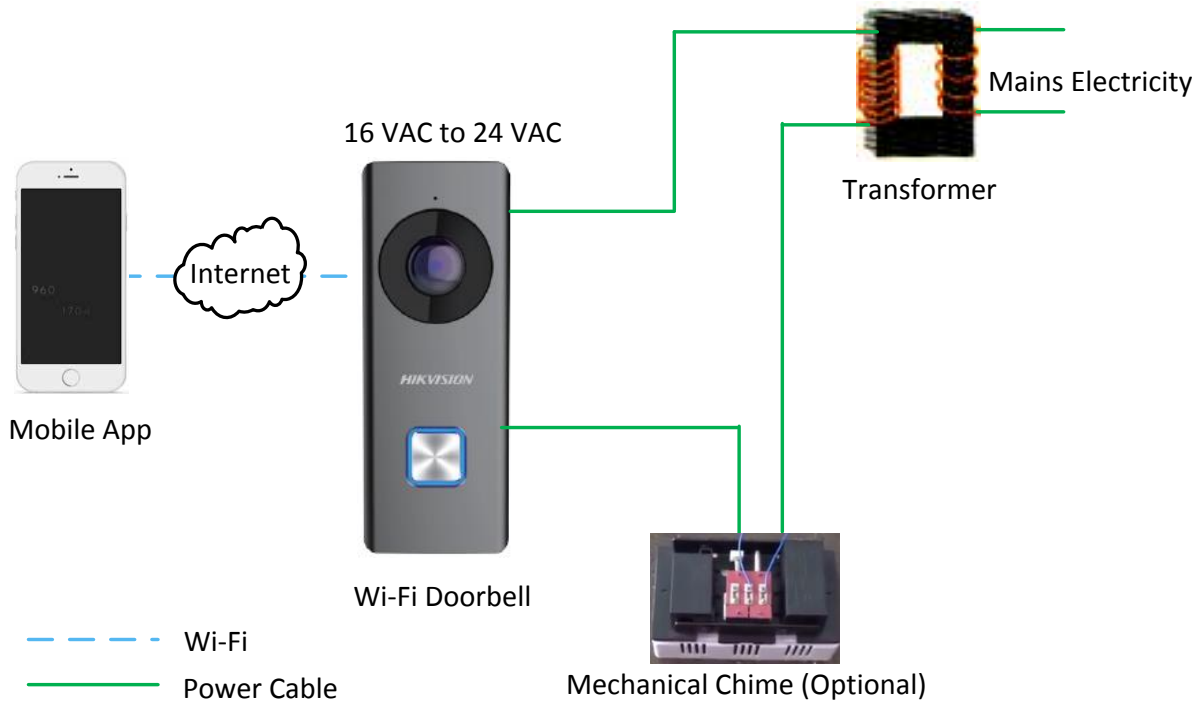
- Online upgrade via the mobile App
- Supports motion detection and video recording
- Supports the storage and playback via TF card
- Equipped with a backlit call button
- Equipped with a replaceable faceplate
- Supports connecting to the mechanical chime
- Equipped with a reset button



Specifications

Model	DS-KB6003-WIP	
System parameters	Processor	High-Performance Embedded SOC Processor
	Operation system	Embedded Linux Operation System
Camera parameters	Image sensor	CMOS 2MP HD Colorful Camera
	Light sensitivity	Low Illumination
	Lens	f1.96 mm, F 2.2
	Field of view	180 °(Horizontal), 96 °(Vertical)
Video parameters	Video compression standard	H.264
	Video streaming	Dual Stream Main Stream: 1080P, Sub-Stream: VGA
	Anti-flicker frequency	50 Hz, 60 Hz
	Wide dynamic range	WDR
Audio parameters	Audio streaming	Two-Way, Full Duplex
	Audio input	Built-in Omnidirectional Microphone
	Audio output	Built-in Loudspeaker
	Audio compression standard	G.711 U
	Audio compression rate	64 Kbps
	Audio quality	Noise Suppression and Echo Cancellation
Light supplement	Light supplement mode	IR Supplement, IR Distance: 5 Meters
	Wavelength	940 nm
Network parameters	Network protocol	TCP/IP, RTSP
	Network interface	1 Wireless Interface (Wireless Network Card), Supporting 2.4 GHz
Event	Motion Detection	Supported
Alarm	Motion Detection Alarm	Supported
Device interfaces	TF card	Max. 128 G
	Button	1 Call Button, 1 Reset Button
General	Ingress protection level	IP 54
	Power supply	16 VAC to 24 VAC
	Power frequency	50 Hz to 60 Hz
	Power consumption	Max. 0.6 A
	Working temperature	-30° C to +50° C (-22° F to 122° F)
	Working humidity	10% to 90%
	Dimensions	122.4 mm x 45.9 mm x 28.1 mm (4.82" x 1.81" x 1.11")

Typical Application



Available Model

DS-KB6003-WIP

Distributed by



HIKVISION

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Europe
T +31-23-55-42-770
info.eu@hikvision.com

Hikvision Middle East
T +971-4-8816086
salesme@hikvision.com

Hikvision Russia
T +7-495-669-67-99
saleru@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Poland
T +48-22-460-01-50
poland@hikvision.com

Hikvision UK
T +01628-902140
support.uk@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Oceania
T +61-2-8599-4233
salesau@hikvision.com

Hikvision Canada
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Korea
T +82-31-731-8841
sales.korea@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Africa
T +27 (0) 0351172
sale.africa@hikvision.com

Hikvision Hong Kong
T +852-2151-1761